MARYLAND AGRI-FACTS





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CROP PRODUCTION



Maryland: Although there were a few scattered reports of damage to grain crops caused by Hurricane Isabel, the overall impact of the storm on corn and soybeans yields appears to be minimal. Expected yields are down slightly for corn but up slightly for soybeans, from

those reported in September.

Corn for grain yield is estimated at 131 bushels per acre, down 2 bushels from the September. This compares with a yield of 76 bushels per acre in 2002 and a five-year average of 114 bushels per acre. Land planted to corn is now estimated at 480,000 acres. With 400,000 acres expected to be harvested for grain, this will result in a total production of 52.4 million bushels of corn. According to the Weekly Crop and Weather Report for the week ending September 29, 2003, 20 percent of the corn crop has been harvested. Corn condition was rated 14 percent excellent, 36 percent good, 23 percent fair, 17 percent poor and 10 percent very poor.

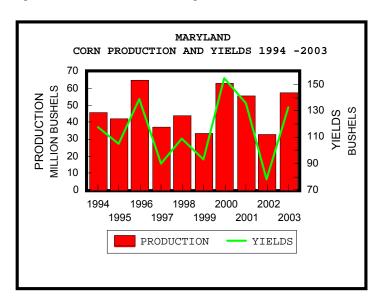
The **soybean** yield is forecast at 36 bushels per acre, up 3 bushels from the September estimate. This compares with 2002's final estimate of 23 bushels per acre, and the five-year average of 34 bushels per acre. Land planted to soybeans is now estimated at 430,000 acres, with 420,000 acres expected to be harvested. This will result in a final production of 15.1 million bushels for the year. From the Weekly crop and Weather Report for the week ending September 29,2003, soybean condition was rated 18 percent excellent, 32 percent good, and 25 percent fair, 18 percent poor, and 7 percent very poor.

Tobacco production remains unchanged from the September estimate of 2.1 million pounds with a yield of 1,400 pounds per acre. According to the Weekly Crop and Weather Report released on September 29, 2003, 80 percent of the tobacco has been harvested.

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Crop Production Grain Stocks Release Calendar

<u>United States:</u> Corn production is forecast at 10.2 billion bushels, up 3 percent from last month and 13 percent above 2002. Based on



conditions as of October 1, yields are expected to average 142.2 bushels per acre, up 3.7 bushels from September and up 12.2 bushels from last year. If realized, both production and yield would be the largest ever.

Soybean production is forecast at 2.47 billion bushels, down 7 percent from the September forecast and 10 percent below 2002. If realized, this would be the lowest production since 1996. Based on conditions as of October 1, yields are expected to average 34.0 bushels per acre, down 2.4 bushels from September and down 4.0 bushels from 2002.

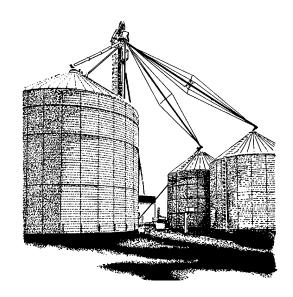
Acreage, Yield, and Production 2002 and 2003

		Planted		Harvested		Average Yield		Production	
Commodity	Unit	2002	2003	2002	2003	2002	2003	2002	2003
Maryland		1,000) Acres		·		1,000	
Corn ¹	ACR	510	480^{2}						
Corn Grain	BU			425	400^{2}	76	131 ²	32,300	$52,400^2$
Corn Silage	TON			80		12		960	
Soybeans	BU	490	430^{2}	470	420^{2}	23	36^{2}	10,810	$15,120^2$
Sorghum ¹	BU	5	6						
Sorghum Grain	BU			4	4	47		188	
Sorghum Silage	TON			1		11		11	
Winter Wheat	BU	195	165	180	145	66	37	11,880	5,365
Barley	BU	45	45	41	38	82	57	3,362	2,166
All Hay	TON			220	215	2.3		508	
Alfalfa Hay	TON			60	50	2.6		156	
Other Hay	TON			160	165	2.2		352	
Tobacco	LBS			1.7	1.5	1,400	1,400	2,380	2,100
Apples	LBS							32,000	37,000
Potatoes, Summer	CWT	4.8	4.7	4.7	4.6	250	240	1,175	1,104
United States								1,000	0,000
Corn ¹	ACR	79,054	79,066						
Corn Grain	BU			69,313	71,765	130	142	9,008	10,207
Corn Silage	TON			7,490		14		105	
Soybeans	BU	73,923	73,585	72,437	72,538	38	34	2,749	2,468
Sorghum ¹	BU	9,580	9,509						
Sorghum Grain	BU			7,299	7,851	50.7	51.0	370	401
Sorghum Silage	TON			352		9.5		3	
Wheat, Winter	BU	41,845	44,945	29,751	36,541	39	47	1,146	1,707
Barley	BU	5,071	5,299	4,129	4,688	55	59	227	276
All Hay	TON			64,497	64,379	2.34	2.50	151	161
Alfalfa Hay	TON			23,135	23,541	3.19	3.34	74	79
Other Hay	TON			41,362	40,838	1.86	2.01	77	82
Tobacco	LBS			428.7	413.0	2,055	2,044	881	844
Apples	LBS							8,556	9,351
Potatoes, Summer	CWT	62.2	64.6	59.1	60.5	304	320	18	19

¹Acres planted is for all purposes. ²Revised

GRAIN STOCKS

United States: Old crop corn stocks in all positions on September 1, 2003 totaled 1.09 billion bushels, down 32 percent from September 1, 2002. Of the total stocks, 485 million bushels are stored on farms, down 17 percent from a year earlier. Off-farm stocks, at 601 million bushels, are down 40 percent from the previous year. The June - August 2003 indicated disappearance is 1.90 billion bushels, compared with 2.00 billion bushels during the same period last year. Old crop soybeans stored in all positions on September 1, 2003 totaled 169 million bushels, down 19 percent from September 1, 2002. On-farm stocks totaled 58.0 million bushels, down 7 percent from a year ago. Off-farm stocks, at 111 million bushels, are down 23 percent from the previous year. Indicated disappearance for June - August 2003 totaled 433 million bushels, down 9 percent from the same period a year earlier. The 2002 soybean production is revised to 2.75 billion bushels, up 19.6 million bushels from the previous estimate. Planted and harvested areas are increased 165,000 acres and 277,000 acres to 73.9 and 72.4 million acres, respectively. The 2002 yield, at 38.0 bushels per acre, is increased 0.2 bushel from the previous estimate. A State table with the revised acreage, yield, and production estimates is included on page 17. Revisions are made based on an analysis of end-of-marketing year stock estimates, disappearance data for exports and crushings, and farm program administrative data.



Grain Stocks: by Position, United States, September 1, 2002 - 2003								
Commodities		2002		2003				
	On Farms	Off Farms ¹	Total All Positions	On Farms	Off Farms ¹	Total All Positions		
	1,000 Bushels							
Corn	586,800	1,009,626	1,596,426	484,900	600,869	1,085,69		
Soybeans	62,700	145,320	208,020	58,000	111,431	169,431		
Sorghum	7,400	53,573	60,973	4,500	38,049	42,549		
Oats	70,500	41,212	111,712	82,100	49,421	131,521		
Barley	131,600	92,419	224,019	139,900	99,125	239,025		
All Wheat	580,200	1,170,787	1,750,987	689,970	1,345,635	2,035,605		

¹ Includes stocks at mills, elevators, warehouses, terminals, and processors.

NOVEMBER RELEASE CALENDAR

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
3 Crop Progress	4 Crop Weather Summary Dairy Products	5 Broiler Hatchery	6 Egg Production	7 Poultry Slaughter
10 Crop Progress	11 Holiday	12 Crop Production Crop Weather Summary	13 Broiler Hatchery Turkey Hatchery	14
17 Milk Production Crop Progress	18 Crop Weather Summary	19 Broiler Hatchery	20	21 Chickens and Eggs Livestock Slaughter
24 Crop Progress	25 Crop Weather Summary	26 Broiler Hatchery	27 Holiday	28 Agricultural Prices Broiler Hatchery

Reports can be accessed on the Internet at http://www.usda.gov/nass/.

FOR ADDITIONAL INFORMATION CONTACT NORMAN BENNETT STATE STATISTICIAN AT (410) 841-5740 E:mail: nass-md@nass.usda.gov